Nicotine has a similar chemical structure **ACETYLCHOLINE** as this neurotransmitter and copies its Nicotine has disrupted the normal relationship between acetylcholine and WHAT CAUSES NICOTINE its receptors, and now the brain needs WITHDRAWAL? nicotine to feel normal Alcohol increases the activity of this **GABA** inhibitory neurotransmitter INHIBITORY NEUROTRANSMITTER Decreases the activity of neurons **EXCITATORY** Increases the activity of neurons **NEUROTRANSMITTER** This neurotransmitter is a part of the **DOPAMINE** brain's "reward system" Alcohol can cause memory loss by **HIPPOCAMPUS** damaging this part of the brain This part of the body works to remove poisons and germs from the blood, and LIVER can be damaged by long-term alcohol abuse The addictive drug found in tobacco **NICOTINE** products like cigarettes

Teacher copy: Module 2

Puzzle Pieces

Nicotine has a similar chemical structure INHIBITORY NEUROTRANSMITTER as this neurotransmitter and copies its Nicotine has disrupted the normal relationship between acetylcholine and **EXCITATORY** its receptors, and now the brain needs **NEUROTRANSMITTER** nicotine to feel normal Alcohol increases the activity of this **LIVER** inhibitory neurotransmitter **DOPAMINE** Decreases the activity of neurons Increases the activity of neurons **HIPPOCAMPUS** This neurotransmitter is a part of the **NICOTINE** brain's "reward system" Alcohol can cause memory loss by **GABA** damaging this part of the brain This part of the body works to remove poisons and germs from the blood, and **ACETYLCHOLINE** can be damaged by long-term alcohol abuse The addictive drug found in tobacco WHAT CAUSES NICOTINE products like cigarettes WITHDRAWAL?

Puzzle Pieces